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US-09-525-998A-1

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IDENTITY_NUC Gapop 16.0 , Gapext 1.0 Scoring table:

702406 Total number of hits satistying chosen parameters:

351203 seqs, 113238999 residues

Searched:

Minimum DB seq length: 0 Maximum DB seq length: 2000000000

Post-processing, Minimum Match 100% Maximum Match 100% Listing first 45 summaries

Database :

Issued_Patents_NA.*

1 /conf_cfr_da_nt_cnayGA_nowH seq.*

2 /conf_cfr_da_nt_cnayGH_nowH seq.*

3 /conf_cfr_da_nt_cnayGA_nowH seq.*

4: /conf_cfr_da_nt_cnayGA_nowH seq.*

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Prod. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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1456 TATABATALGETGEDSANTEGRASESGGENGTANGER HELLELLELLELLE 1515
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CURRENT APPLICATION DATA:
APPLICATION NUMBER - 115.00R/321,668
FILLING DATE: 12-00T-1994
OF ACCEPTION: 435
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FILING DATE: 12-OCT-1993
ATTORNEY/AGENT INFOPMATION:
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; Patent No. 5665859
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APPLICANT: BARKBBUSCH, Cord
APPLICANT: VAREOLOBER, Bugene
APPLICANI: BAININ, Michael
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INFORMATION FOR SEQ ID NO: 1:
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REGISTRATION NUMBER: 2
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STRANDEDNESS: single
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US-08-321-668-1
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SENERAL INCARATION:

APPLICANT: WALLACH, David

APPLICANT: WAREHUSCH, Cord

APPLICANT: WAREHUSCH, Cord

APPLICANT: BALLAN, Michael

TILLE OF INVENTION: Michael

TILLE OF INVENTION: Michael

TILLE OF INVENTION: Michael

TILLE OF INVENTION: THE THE RECEPTIONS, THEIR FREFARATION AND THEIR USE

NUMBER OF SEQUENCES: 42

CORRESPONDENTE ALGERTS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: Patentin Release #1.0, Version #1.40 CORRENT ADDITORATION DATA:
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PILLING DATE: 12 00/11/1994
APPLICATION NUMBER: 11.107248
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COMPUTER: IBM PC COMPALIBLE
OPERATING SYSTEM: PC DOS/MS Dos
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Patent No. 5766917
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INFORMATION FOR SECTIONS: 1:
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FILING DATE: 28-AFR-1997
CLASSIFICATION: 435
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ATTORNEY/AGENT INFORMATION:
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STRANDEDNESS: single
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419 Seventh Street, N.W., Suite 300
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// Patent No. 5811261
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APPLICANT: WALLACH, DAVID
APPLICANT: WALLACH, VARON
APPLICANT: KEMPER, OLLVER
APPLICANT: RESIMANN, HARIMUT
APPLICANT: APPLICANT: APPLICANT: APPLICANT: BRAKEBUSCH, CORD
APPLICANT: ADERRA, DAN
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INFORMATION FOR SEQ ID NO: 1:
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TYPE: nucleic acid
STRANDEDNESS: single
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TELEFAX: 202-737-3528
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PEGISTRATION NUMBER: 2
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                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: M.J.C. Turner, F.M. Hrennan
TITLE OF INVENTION: Meditied human TNFalpha (Tuncr
TITLE OF INVENTION: Meditied human TNFalpha (Tuncr
NUMBER OF SEQUENCES: 57
COPPESSIVABENCE ADDRESS:
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APPLICANT: M.Fridmann, P.W. Sray,
APPLICANT: M.J.C. Lurner, F.M. Bre
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155..1519
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Best Local Similarity
    : LOCALION:
US-08:050-319B-24
  LOCATION:
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PHILICANT: M.J.C. TUTROC, F.M BICONAN
TITLE OF INVENTION: Modified human INFalpha (Tumor
TITLE OF INVENTION: Necrosis Factor alpha) Receptor
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Patent No. 5863786
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IBM PC compatible
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PEFERENCE, DOCKET NUMBER: 519
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INFORMATION FOR SECTION 0: 24:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (415) 617-8999
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ATTORNEY/AGENT INFORMATION:
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REGISTRATION NUMBER: 33,928
REFERENDE/CAFET NUMBER: (HSECRAFOR)
TELECOMMUNICATION INCHMALION:
TELEPHONE: 418-3000
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CORRESSONDENCE ACHEESS:
ANDRESSER: Arnold, White & Durkre
CIRCLE, E.S. ECA #130
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Score 690.4; DB 2; Length 1956;
Pred. No. 4.5c 156;
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                                                                    Matches 975; Conservative
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Pred. Nc. 3.8c 142;
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FILING DATE: 03-APR-1996
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 6, Application US/08627151A
Patent No. 5866341
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APPLICANT: SPINELLA, Dominic
APPLICANT: BECHERIK, Kathleen
APPLICANT: REOWN, Steven
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1055 GAFAGIGIGIGICCCAAGGAAAIATATCCACCCTCAAAATAATTCGATTFGCIGFACC 1114
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460 Point San Bruno Blvd
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SYSTEM: PC-DOS/MS-DOS
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Patent No. 5561053
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CORRESPONDENCE ADDRESS:
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GENERAL INFORMATION:
APPLICANT: GENERALICH, INC.
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TELEPHONE: 415,7952,981
TELEPA: 910,471-7168
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Matches 633, Conservative
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Pred. No. 4.80-142;
0; Mismatches 1; Indels 0;
     SFLECTING HIGH-EXPRESSING
                                                                                                                                                                                 MEDIUM TYPE: 5.25 inch, 460 Kb iloppy disk COMPUTED TRM PC compatible OPERATING SYSTEM: PC-DOS/MS-now
                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: PCT/US95/09576
                                                                                        460 Point San Brune Blvd
                                                                                                                                                                                                                                                                                                                                                                                                                                                 798PCT
                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: 08/286740 FILLING DATE: 05-AUG-1994 ATTORNEY/AGENT INFORMATION:
TITLE OF INVENTION: METHOD FOR TITLE OF INVENTION: HOST CELLS
                                                                                                                                                                                                                                                   SOFTWARE: patin (Generated)
                                                                                                                                                                                                                                                                                                                                                                                                                           REGISTRATION NUMBER: 00,000
                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1994
                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
                                                                                                           South San Francisco
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99.8%;
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INFORMATION FOR SEQ ID NO: 2:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                             COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inc
                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                              Wendy M.
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                                      NUMBER OF SECUENCES:
                                                                                                                             SIAIE: California
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Best Local Similarity
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PCT-US95-09576-2
                                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
                                                                                                                                              USA
                                                                                                                                                                                                                                                                                                         FILING DATE:
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                                                                                                                                              COUNTRY
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: M.Feldmann, P.W. Gray,
P.PLICANT: M.J.C. Throry, F. M. Broman
TITLE OF INVENTION: Modified human TRFalpha (Tumor
TITLE OF INVENTION: Necrosis Factor alpha) Receptor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: Patentin Release #1.0, version #1.25 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               2205 AATGTTAAGGGCACTGAGGACTCAGGCACCACAC
                                                                                                                                                                                                                                                                                                                                                                                                                              601 aatgttaagggcactgaggactcaggcaccacag 634
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 47, Application US/08050319B Patent No. 5633145
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        IBM PC compatible
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (415) 327-3231
INFORMATION FOR SEQ ID NO: 47:
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PEGISTRATION NUMBER: 33,
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TYPE: nucleic acid
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12] gatagtgtgtgtccccaaggaaaatatatccaccctcaaataattcgatttgctgtacc 180
                 241 tamagggagtgtgagageggmteetteacegetteagaaaaceameteagaaaetgeete 300
                                                                                                                                                                  301 agotgotocaaatgoogaaaygaaatgggtoaggtggagatotottottgoacagtggac 360
                                                                                                                                                                                                                                              421 ficcagigeticaatigeagecietgeeleaalgggaeeqigeaeeleteelgeeaggag 480
                                                                                                                                                                                                                                                                                                                                                                                                 481 aaacagaacaccgtdtgcacctgccatycaggtttctttcttagagaaaaagggtgtgtc 540
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APPLICANT: M.J.C. Turner, F.M. Brennan
TITLE OF INVENTION: MOGILIER human INFalpha (Tumor
TITLE OF INVENTION: Aggresis Factor alpha) Receptor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: Patentin Release #1.0, version #1.25
CURRENT APPLICATION DATA:
APPLICATION BIMBEP 125,08,467,042
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FILING DATE: 10-May-1993
ATTOENEY/AGENT INFORMATION:
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COMPUTER: IBM PC COMPALIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 47, Application US/08465982
Patent No. 5863786
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: Robbins, Roberta L. REGISTRATION NUMBER: 33,208
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REFERENCIZISOCKET NUMBER: 51°
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 617-8999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX: (415) 327-3231
INFORMATION FOR SEQ ID NO: 47:
SEQUENCE CHARACTERISTICS:
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635 Bryant Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH: 600 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        PRIOR APPLICATION DATA:
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NUMBER OF SEQUENCES:
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US-08-465-982-47
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APPLICANT: Taqqatt, Pamela
IIILE OF INVENTION: METHODS AND COMPOSITE NO TORITITING AND MODULATING
IIILE OF INVENTION: PROTEIN FROTEIN INTEXACTORS
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Best Local Similarity 99.3%; Fred. No. 4.2e 133;
Matches 596; Cossovative 0; Mismatches 4; Indels 0;
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EARLIER FILLIED BAIL: 1997-11-03
NUMBER OF SEQ II: NOS: 57
SOFTWARE: PAIGHTEN VET. 2.0
                                                                      MOLECULE TYPE: CDNA to mRNA FEATURE:
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APPLICANT: Hsing, Weihong
STRANDIUMESS: double
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GENERAL INFORMATION:
                                                                                                                                                                        NAME/KEY: CDS
LOCALION: 1...
                                                                                                                                                                                                                                                       US-08-465-982-47
                                     TOPOLOGY:
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LENGTH: 1478

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RESULT 15
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              177 ggagaaacagaacaccqtgtgcacctgccatgcagtgtttctttctaaqaqaaaacgagtg 536
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                                                                                                                                                                                                                                                                                                      117 gagagatagtgtgtgtgcggaggaaatattcaccctcacataattggtg 176
                                                                                                                                                                                                                                                                                                                                          937 gacagatagtytytytytytytynnnnaaggaaatatenateeneeteaaaataattegattygety 996
                                                                                                                                                                                                                                                                  O; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                    Score 515.4; DB 4; Length 1478; Pred. No. 2.7e-114; 0; Mismatches 1; Indels 0;
                                                                                                                                                                                                                                                                                                                            597 tgagaatgitaagggcactgaygactcayycaccaca 633
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     E: BROWDY AND NEIMARK
419 Seventh Street N.W., Ste. 300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       HYBRID PROTEINS
                                                                                                                                              ; OTHER INFORMATION: n-a, C, 9, OF US-09-149-922-6
                                                                        OTHER INFORMATION: n-a, C, g, or t
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Campbell, Pobert K. APPLICANT: Jameson, Bradford A. APPLICANT: Chappel, Scott C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 7, Application US/08804166
                                                                                                                                                                                                                            37.78;
99.88;
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ORGANISM: Escherichia coli
                                                                                                                                                                                                                                                                Matches 516; Conservative
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                                    NAME/KEY: modified_base
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                                                                                                              NAME/KEY: modified_base
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                                                                                                                                                                                                                                              Best Local Similarity
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                                                                                                                                LOCATION: 105
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                                                      LOCATION: 58
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                    FEATURE:
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                                                                                   SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             601 aatgttaagggrantgaggactraggcannang 634
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                                                                                                                                                                                      US/08/804,166
                                               PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER: 60/011,936
FILING DATE: 20 February 1996
CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: Browdy, Roger 1.
REGISTRATION UNDHER: 25.618
REFERENCE/DOCKET NUMBER: CAMPI
RELECOMMUNICATION INFORMATION:
TELEPONE: (202) 628-5197
TELEPAX: (202) 737 3528
INFORMATION FOR SEO 1D NO: 7:
IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1301 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SEQUENCE CHARACTERISTICS:
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LOCATION: 279..1287
                                                                                                                                                                                            APPLICATION NUMBER:
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                                               SYSTEM:
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                                                                                                                                                                                                                                                                                               CLASSIFICATION:
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                                                                                                                                                                                                                                                FILING DATE
COMPUTER:
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US-08-804-166-7
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                                                                                                                                                                                                                                                                                                                                                                              SYSTEM: PC-DOS/MS-DOS
Patentin Release #1.0, Version #1.30
                                                                                                                                                                                                                    419 Seventh Street N.W., Ste. 300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REFERENCE/DOCKET NUMBER: CAMPBELL-2B TELECOMMUNICATION:
                                                                         APPLICANT: Campbell, Robert K.
APPLICANT: Jameson, Bradford A.
APPLICANT: Chappel, South C.
TITLE OF INVENTION: HYBRID PROTEINS
NUMBER OF SEQUENCES: 22
                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US, 09, 991
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: 08/804,166
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  60/011,936
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 20 February 1997 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 20 February 1996 ATTORNEY/AGENT INFORMATION:
                  Sequence 7, Application USZ08910991
Patent No. 6194177
                                                                                                                                                                                                   BROWLY AND NEIMARK
                                                                                                                                                                                                                                                                                                                                                         IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME: YUN, Allen C.
REGISTRATION NUMBER: 37,971
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEPHONE: (202) 628-5197
TELEFAX: (202) 737-5528
INFORMATION FOR SEQ 110 00: 7:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                        Floppy disk
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                                                                                                                                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 single
                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION DATA:
                                                                                                                                                                              CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               279..1287
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OPERATING SYSTEM:
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                                                          GENERAL INFORMATION:
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US-08-910-991-7
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